

Vaupel, Claudia

From: Jentgen, Matthew
Sent: Monday, March 26, 2018 11:46 AM
To: merlyn@lrapa.org; Margee Chambers; 'ALLEN Philip'; barnack.anthony@deq.state.or.us; barbara.trost@alaska.gov; Hall, Chris; Gabrilovich, Lev; hasan@yrcaa.org; Jager, Doug; 'Joanna.Ekrem@ecy.wa.gov'; 'Laurie Hulse-Moyer'; mrowe@spokanecleanair.org; 'Mark Smith'; mary anderson; mary.walsh@deq.idaho.gov; McGown, Michael; Palma, Elizabeth; 'Phil Swartzendruber'; Elleman, Robert; Kotchenruther, Robert; 'Sara Strachan'; Suzuki, Debra; Vergeront, Julie; Bonifacino, Gina; Gibson, Benjamin; Perlmutter, Lars; Spenillo, Justin; BREWER Peter
Subject: EPA R10 Exceptional Events - Annual Teleconference - draft agenda
Attachments: Draft agenda - EPA R10 Exceptional Events 6th annual teleconference 2018 - updated 032618.docx

EE group – thanks all for your input so far. Attached and below is the draft agenda for the May 31 Exceptional Events teleconference. Plenty to discuss! Please let me or Justin know if you have any comments or additional agenda items. We will circulate a final agenda prior to date of teleconference. Thanks, Matt (phone: 206-553-0340)

R10 EPA Exceptional Event 6th Annual Teleconference

Thursday May 31, 2018

10am - 12pm PT.

Teleconference number:

Dial in = (b) (6)

Code = (b) (6)

****The Conference call will start at 10:00 AM Pacific Time****

Purpose:

We will be holding the 6th Annual Exceptional Events Teleconference on Thursday May 31 from 10am to 12pm Pacific Time as part of our continued effort to work on Exceptional Events in Region 10.

Agenda:

10:00 – Introductions / Role call

10:10 – Introduction of Matt Jentgen, new Regional Exceptional Event Lead in 2019

10:15 – EPA concurrences in FY17.

- Klamath Falls 2014, 2015 – Wildfires – PM_{2.5} – 4 of 6 days – Maintenance of NAAQS
- Fairbanks 2013 Wildfire – PM_{2.5} – 1 day – Serious Area Attainment Plan
- Pinehurst 2013 High Wind – PM₁₀ – 1 day – PM₁₀ Limited Maintenance Plan
- Kennewick 2015 High Wind – PM₁₀ – 1 day – Maintenance Plan.

10:20 –

In House

- Fairbanks 2015 Wildfires – PM_{2.5} – multiple days – Serious Area Plan.

- Klamath Falls 2014, 2015 – Wildfires – PM_{2.5} – remaining 2 of 6 days – Monitoring Frequency.
- Pinehurst 2013 Wildfire – PM_{2.5} – 19 days – No regulatory significance.

Under development

- Kennewick 2017 Wildfire – PM₁₀ – multiple days – Maintenance Plan.
- Pinehurst 2017 Wildfire – PM_{2.5} – multiple days – WSV Clean Data Determination.
- Franklin 2017 Wildfire – PM_{2.5} – multiple days – Cache Finding of Attainment.
- Klamath Falls 2017 – Wildfires – PM_{2.5} – multiple days – Redesignation, Maintenance Plan.
- Oakridge 2017 – Wildfires – PM_{2.5} – multiple days – Redesignation, Maintenance Plan.

2017 Potential Demonstration

- EPA & R10 AQ Agency discussion of 2017 data to identify any potential 2017 EE demonstrations
- [Insert EPA identified potential demos]
- [Insert R10 AQ Agency identified potential demos]

11:00 – Updates and discussion topics.

- Streamlined demonstrations / Regional demonstrations
- Mitigation Plans
- EPA resources now available online – Google “EPA Exceptional Events”
 1. Wildfire-Ozone Guidance
 2. 2007-to-2016 Rule Crosswalk
 3. Best Practices for Multi-State Exceptional Events Demonstrations
 4. Mitigation Plan Checklist
 5. Example demonstrations
- Additional implementation documents planned for this year
 1. Updated FAQs
 2. Updated High Winds
 3. **Prescribed Fire-Ozone**
 4. Stratospheric Ozone Intrusion
 5. Alternate Paths for Data Exclusion
 6. Stakeholder engagement – National calls on Alternate Paths and Mitigation Plans
 7. EPA developing national electronic tracking system for exceptional events

11:30 – Open discussion / Next Steps

From: Merlyn Hough [mailto:merlyn@lrapa.org]

Sent: Tuesday, March 13, 2018 4:27 PM

To: Margee Chambers <mchambers@spokanecleanair.org>; Jentgen, Matthew <jentgen.matthew@epa.gov>; 'ALLEN Philip' <ALLEN.Philip@deq.state.or.us>; barnack.anthony@deq.state.or.us; barbara.trost@alaska.gov; Hall, Chris <Hall.Christopher@epa.gov>; Gabrilovich, Lev <Gabrilovich.Lev@epa.gov>; hasan@yrcaa.org; Jager, Doug <Jager.Doug@epa.gov>; 'Joanna.Ekrem@ecy.wa.gov'; 'Laurie Hulse-Moyer' <laurie.hulse-moyer@ecy.wa.gov>; mrowe@spokanecleanair.org; 'Mark Smith' <mark.smith@alaska.gov>; mary anderson <Mary.Anderson@deq.idaho.gov>; mary.walsh@deq.idaho.gov; 'Matthew Stichick' <StichickMM@ci.anchorage.ak.us>; McGown, Michael <McGown.Michael@epa.gov>; Palma, Elizabeth <Palma.Elizabeth@epa.gov>; 'Phil Swartzendruber' <phils@psccleanair.org>; Elleman, Robert <Elleman.Robert@epa.gov>; Kotchenruther, Robert <Kotchenruther.Robert@epa.gov>; 'Sara Strachan' <Sara.Strachan@deq.idaho.gov>; Suzuki, Debra <Suzuki.Debra@epa.gov>; Vergeront, Julie <Vergeront.Julie@epa.gov>; Bonifacino, Gina <Bonifacino.Gina@epa.gov>; Gibson, Benjamin <gibson.benjamin@epa.gov>; Perlmutter, Lars <perlmutter.lars@epa.gov>; Spenillo, Justin <Spenillo.Justin@epa.gov>

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Margee and all:

Here is another favorite link from NASA that combines air quality information from multiple sources to recreate last summer's wildfire smoke impacts. It combines the Pacific Northwest wildfire smoke with Atlantic sea salt and Saharan dust!

Subject: Exceptional Events documentation from NASA

https://www.facebook.com/permalink.php?story_fbid=848518548643047&id=310930345735206

--- Merlyn

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From: Margee Chambers [<mailto:mchambers@spokanecleanair.org>]

Sent: Tuesday, March 13, 2018 7:31 AM

To: Jentgen, Matthew <jentgen.matthew@epa.gov>; 'ALLEN Philip' <ALLEN.Philip@deg.state.or.us>; barnack.anthony@deg.state.or.us; barbara.trost@alaska.gov; Hall, Chris <Hall.Christopher@epa.gov>; Gabrilovich, Lev <Gabrilovich.Lev@epa.gov>; hasan@yrcaa.org; Jager, Doug <Jager.Doug@epa.gov>; 'Joanna.Ekrem@ecy.wa.gov'; 'Laurie Hulse-Moyer' <laurie.hulse-moyer@ecy.wa.gov>; Mark Rowe <mrowe@spokanecleanair.org>; 'Mark Smith' <mark.smith@alaska.gov>; mary anderson <Mary.Anderson@deg.idaho.gov>; mary.walsh@deg.idaho.gov; 'Matthew Stichick' <StichickMM@ci.anchorage.ak.us>; McGown, Michael <McGown.Michael@epa.gov>; Merlyn Hough <merlyn@lrpa.org>; Palma, Elizabeth <Palma.Elizabeth@epa.gov>; 'Phil Swartzendruber' <phils@psccleanair.org>; Elleman, Robert <Elleman.Robert@epa.gov>; Kotchenruther, Robert <Kotchenruther.Robert@epa.gov>; 'Sara Strachan' <Sara.Strachan@deg.idaho.gov>; Suzuki, Debra <Suzuki.Debra@epa.gov>; Vergeront, Julie <Vergeront.Julie@epa.gov>; Bonifacino, Gina <Bonifacino.Gina@epa.gov>; Gibson, Benjamin <gibson.benjamin@epa.gov>; Perlmutter, Lars <perlmutter.lars@epa.gov>; Justin Spenillo <Spenillo.Justin@epa.gov>

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Here's a link to neat NY Times article a Mark Rowe, from our office found with satellite imagery that shows how the late Aug/early Sept wildfires not only impacted region 10, the smoke spread across the entire continent.

<https://www.nytimes.com/interactive/2017/09/16/us/wildfires-smoke-pacific-northwest.html>

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From: Jentgen, Matthew [<mailto:jentgen.matthew@epa.gov>]

Sent: Tuesday, March 06, 2018 4:53 PM

To: 'ALLEN Philip'; barnack.anthony@deg.state.or.us; barbara.trost@alaska.gov; Hall, Chris; Gabrilovich, Lev; hasan@yrcaa.org; Jager, Doug; 'Joanna.Ekrem@ecy.wa.gov'; 'Laurie Hulse-Moyer'; Margee Chambers; Mark Rowe; 'Mark Smith'; mary anderson; mary.walsh@deg.idaho.gov; 'Matthew Stichick'; McGown, Michael; merlyn@lrpa.org; Palma, Elizabeth; 'Phil Swartzendruber'; Elleman, Robert; Kotchenruther, Robert; 'Sara Strachan'; Suzuki, Debra; Vergeront, Julie; Bonifacino, Gina; Gibson, Benjamin; Perlmutter, Lars; Spenillo, Justin

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Thanks all for completing the Doodle poll. Our 6th annual Exceptional Events teleconference will take place on **Thursday May 31, 10am-noon Pacific Time** (sorry, Laurie, that day/ time had the best availability!).

An invite will come shortly and we will be checking in with you as the event gets closer.

We received one additional discussion item so far: the potential for a regional EE demo for the 2017 wildfire events. Margee made this suggestion, and we have heard similar sentiments from others. Margee stated: *"I believe there was discussion last fall by EPA R10 and the air directors about the 2017 wildfire smoke impacts resulting in a large amount of exceedances (PM10, OM2.5 and O3) throughout the R10 and the possibility of doing a regional EE demonstration. Is that something that can happen? It would certainly lessen the workload burden on the locals and states if there was one regional package."* We plan to add this as a discussion item.

Please feel free to suggest other agenda items and contact us with any questions.

Thanks,
Matt

From: Jentgen, Matthew

Sent: Thursday, February 15, 2018 3:34 PM

To: 'ALLEN Philip' <ALLEN.Philip@deq.state.or.us>; barnack.anthony@deq.state.or.us; barbara.trost@alaska.gov; 'Bruce Louks' <bruce.louks@deq.idaho.gov>; Hall, Chris <Hall.Christopher@epa.gov>; Gabrilovich, Lev <Gabrilovich.Lev@epa.gov>; hasan@yrcaa.org; Jager, Doug <Jager.Doug@epa.gov>; 'Joanna.Ekrem@ecy.wa.gov' <Joanna.Ekrem@ecy.wa.gov>; 'Laurie Hulse-Moyer' <laurie.hulse-moyer@ecy.wa.gov>; 'Margee Chambers' <mchambers@spokanecleanair.org>; 'Mark Rowe' <mrowe@spokanecleanair.org>; 'Mark Smith' <mark.smith@alaska.gov>; mary anderson <Mary.Anderson@deq.idaho.gov>; mary.walsh@deq.idaho.gov; 'Matthew Stichick' <StichickMM@ci.anchorage.ak.us>; McGown, Michael <McGown.Michael@epa.gov>; merlyn@lrapa.org; Palma, Elizabeth <Palma.Elizabeth@epa.gov>; 'Phil Swartzendruber' <phils@psc Cleanair.org>; 'Rick Hardy' <rick.hardy@deq.idaho.gov>; Elleman, Robert <Elleman.Robert@epa.gov>; Kotchenruther, Robert <Kotchenruther.Robert@epa.gov>; 'Sara Strachan' <Sara.Strachan@deq.idaho.gov>; Suzuki, Debra <Suzuki.Debra@epa.gov>; Vergeront, Julie <Vergeront.Julie@epa.gov>; Bonifacino, Gina <Bonifacino.Gina@epa.gov>
Subject: EPA R10 2017 Exceptional Events - Annual Teleconference

Greetings,

I will be working with Justin to set up the 6th annual Exceptional Events teleconference as part of our continued effort to work with you on exceptional events in Region 10. Below is a link to a Doodle poll to find the best time in late May to hold the teleconference.

Please respond to the linked poll below by Fri, Feb 23 so that we may select a date for the call (all times are Pacific Time): <https://doodle.com/poll/ni8c4wh2wrk34izc>

Proposed dates/ times are between May 22-24 and May 29-31.

While we are arranging the teleconference date, we are also soliciting for input on the meeting agenda. Our draft agenda includes the following items:

- Review of 2017 data. To be completed independently by both EPA R10 and State/Local Agencies to identify exceptional events.
- Identification of potential demonstrations, EEs with regulatory significance, for development in 2018.

If you have any changes in personnel, please share that as well so that we may update our distribution list. We look forward to chatting with you all soon!

Thanks,
Matt

Matt Jentgen
EPA – Region 10
Ph: (206) 553-0340